

**What is claimed is:**

1. a motor powered scooter for support of a rider comprising in combination

a front steered wheel

a rear driven wheel

a platform that supports a standing rider

a main structural element disposed substantially horizontally along a longitudinal axis

supporting along the longitudinal axis the front steered wheel at the forward end of the main structural member. The rear driven wheel supported by at least one frame member at the end of main structural member, and a platform on the main structural there between a horizontal pivot at some point along the length of the horizontal main structural element. A shock absorbing means operationally connecting the frame halves separated by said pivot.

a motor operatively connected to the rear driven wheel that drives the rear driven wheel.

a head tube formed about a substantially vertical axis to the longitudinal axis, the head tube fastened at the forward end of the main structural element.

The scooter of claim 1 wherein comprises of

a front steered wheel

a rear wheel

a platform that supports a standing rider

a main structural element disposed substantially horizontally along a longitudinal axis

supporting along the longitudinal axis the front steered wheel at the forward end of the main

structural member. The rear wheel supported by at least one frame member at the end of main structural member, and a platform on the main structural there between a horizontal pivot at some point along the length of the horizontal main structural element. A shock absorbing means operationally connecting the frame halves separated by said pivot.

A head tube formed about a substantially vertical axis to the longitudinal axis, the head tube fastened at the forward end of the main structural element.

#### Claim 2

a motor powered scooter for support of a rider comprising:

an shock absorbing element adjustable in mounting location allowing for an increase or decrease in suspension force. A notch formed in the rear of the riding platform for clearance for the shock absorbing members bracket.

#### Claim 3

a motor powered scooter for support of a rider comprising:

an shock absorbing means that can be a compressive coil over shock absorber.